

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

PAULI, M. et al.

Atty. Ref.: 4114-11

Serial No. To be assigned

Group:

Filed: January 29, 2004

Examiner:

For: CHANNEL ESTIMATION IN A MULTI-CARRIER TRANSMISSION
DIVERSITY SYSTEM

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January 29, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449, a copy of each of which is enclosed. This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: H. Warren Burnam, Jr.
H. Warren Burnam, Jr.
Reg. No. 29,366

HWB:ecb

1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100

INFORMATION DISCLOSURE CITATION		ATTY. DOCKET NO.	SERIAL NO.
		4114-11	To be assigned
APPLICANT			
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(Use several sheets if necessary)		FILING DATE	GROUP
		January 29, 2004	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	LI ET AL; "TRANSMITTER DIVERSITY FOR OFDM SYSTEMS"; IEEE, Journal on Selec. Areas, vol. 17, no. 7, July 1999, pages 1233-1243.
	MUDULODU ET AL; "A TRANSMIT DIVERSITY SCHEME"; Proc. Globecom, San Francisco, November 2000, pages 1089-1093.
	ETSI TR 101 683, Broadband Radio Access Networks (BRAN), System Overview, V1.1.1, February 2000.
	ETSI TS 101 475, Broadband Radio Access Networks (BRAN), Hiperlan Type 2, Physical (PHY) Layer, V1.1.1, April 2000.
	International Search Report mailed December 10, 2002 in corresponding PCT Application No. PCT/EP02/06403
	International Preliminary Examination Report mailed November 12, 2003 in corresponding PCT Application No. PCT/EP02/06403

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.